

12-13-99

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))		Attorney Docket No. 38-21(15084)
		First Inventor or Application Identifier Ming Cheng
		Title See 1 in Addendum
		Express Mail Label No. EL195035478US

APPLICATION ELEMENTS
 See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages **37**]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets **3**]
4. Oath or Declaration [Total Pages **3**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee)
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement Statement filed in prior application (PTO/SB/09-12)
 13. Statement(s) Status still proper and desired
 14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP)

 of prior application No. **60/111,795**

Group / Art Unit: _____

Prior application information: Examiner _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	Thomas P. McBride Monsanto/GD Searle			
Address	Patent Department Central PO Box 5110			
City	Chicago	State	IL	Zip Code 60680-5110
Country		Telephone	(636) 737-7685	Fax (636) 737-6047

Name (Print/Type)	Thomas P McBride	Registration No. (Attorney/Agent)	32,706
Signature			Date 7 Dec 99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 760.00)

Complete if Known

Application Number			
Filing Date			
First Named Inventor	Ming Cheng		
Examiner Name			
Group / Art Unit			
Attorney Docket No.	38-21(15084)		

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number
Deposit Account Name
13-4125
Monsanto Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance2. Payment Enclosed:
 Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee	Fee	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	0.00
127	50	227	25		Surcharge - late provisional filing fee or cover sheet.	0.00
139	130	139	130		Non-English specification	0.00
147	2,520	147	2,520		For filing a request for reexamination	0.00
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	0.00
115	110	215	55		Extension for reply within first month	0.00
116	400	216	200		Extension for reply within second month	0.00
117	950	217	475		Extension for reply within third month	0.00
118	1,510	218	755		Extension for reply within fourth month	0.00
128	2,060	228	1,030		Extension for reply within fifth month	0.00
119	310	219	155		Notice of Appeal	0.00
120	310	220	155		Filing a brief in support of an appeal	0.00
121	270	221	135		Request for oral hearing	0.00
138	1,510	138	1,510		Petition to institute a public use proceeding	0.00
140	110	240	55		Petition to revive - unavoidable	0.00
141	1,320	241	660		Petition to revive - unintentional	0.00
142	1,320	242	660		Utility issue fee (or reissue)	0.00
143	450	243	225		Design issue fee	0.00
144	670	244	335		Plant issue fee	0.00
122	130	122	130		Petitions to the Commissioner	0.00
123	50	123	50		Petitions related to provisional applications	0.00
126	240	126	240		Submission of Information Disclosure Stmt	0.00
581	40	581	40		Recording each patent assignment per property (times number of properties)	0.00
146	790	246	395		Filing a submission after final rejection (37 CFR 1.129(a))	0.00
149	790	249	395		For each additional invention to be examined (37 CFR 1.129(b))	0.00
Other fee (specify) _____						0.00
Other fee (specify) _____						0.00
SUBTOTAL (2) (\$ 0.00)						SUBTOTAL (3) (\$ 0.00)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Thomas P McBride	Reg. Number	32,706
Signature		Date	7/22/99

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Addendum

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1. An improved efficiency Agrobacterium-mediated plant transformation method